

JNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Tradomark Office Address COMMISSIONER FOR PATENTS Alexandra, Vignia 22313-1450 www.toplo.gov

U.S. APPLICATION NUMBER NO. FIRST NA	AMED APPLICANT ATTY, DOCKET NO.

23117 NIXON & VANDERHYE, PC 901 NORTH GLEBE ROAD, 11TH FLOOR ARLINGTON, VA 22203

INTERNATIONAL APPLICATION NO.		
PCT/EP2005/003972		
I.A. FILING DATE	PRIORITY DATE	
03/29/2005	03/26/2004	

CONFIRMATION NO. 9313



Date Mailed: 04/28/2008

NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- Priority Document
- Copy of the International Application filed on 09/26/2006
- Copy of the International Search Report filed on 09/26/2006
- Copy of IPE Report filed on 09/26/2006
- Preliminary Amendments filed on 09/26/2006
- Information Disclosure Statements filed on 09/26/2006
- Biochemical Sequence Diskette filed on 12/09/2007
- Oath or Declaration filed on 01/03/2007
- Biochemical Sequence Listing filed on 12/09/2007
- Request for Immediate Examination filed on 09/26/2006
- U.S. Basic National Fees filed on 09/26/2006
- Priority Documents filed on 09/26/2006
- Specification filed on 09/26/2006
- Claims filed on 09/26/2006
- Abstracts filed on 09/26/2006
- Drawings filed on 09/26/2006
- Paper nucleotide sequence listings filed on 09/26/2006

Applicant's response filed 12/09/2007 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 10/29/2007 have not been completed.

- This application does not contain a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(d), or 1.825(d). Applicant must provide such statement. If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).
- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the
 computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on
 the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer
 readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence
 listing information recorded in computer readable form is identical to the written (on paper or compact disc)

sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). Refer to attachment or PAIR document dated 03-26-08.

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1,821-1,825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 /
- 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

CHARITTA A SHELTON	
Telephone: (703) 308-9140 EXT 207	